

Transition EIS: Preliminary Alternative 2

Area 1a - Well and Road Mitigations

Well No.	Area No.	Well Concerns	Mitigation
B271-5-10	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
B271-5-11	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
B271-5-12	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
B271-5-14	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
	1a	Close proximity to State Route 321	Provide vegetative screening; well is on bench above road
B271-5-15	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
B271-5-16	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
B271-5-17	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
B271-5-18	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
B271-5-19	1a	Fell within 450' of known rattlesnake dens	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
B271-5-20	1a	Fell within 450' of known rattlesnake dens	Historic den site but exact location unknown; Complete survey prior to implementation to avoid direct impacts
B271-5-21	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
B271-5-22	1a	Fell within 450' of known rattlesnake dens	Historic den site but exact location unknown; Complete survey prior to implementation to avoid direct impacts
B271-5-26	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
B271-5-5	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
B271-5-6	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts

Well No.	Area No.	Well Concerns	Mitigation
B271-5-7	1a	Fell within 300ft of a concern level one travelway/use	No surface occupancy
B271-5-8	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
B271-5-9	1a	Fell within 450' of known rattlesnake dens	Historic den site but exact location unknown; Complete survey prior to implementation to avoid direct impacts
Bn 19-88	1a	Fell within 40% slopes	No surface occupancy
Bn110-14	1a	Steep slopes	No surface occupancy
Bn110-15	1a	Fell within 50' of intermittent streams	Moved well east
Bn110-16	1a	Fell within 100' of a seep	Moved well northeast
	1a	Fell within 50' of intermittent streams	
Bn110-17	1a	Fell within 100' of a seep	Moved well southeast
Bn110-2	1a	Fell within 100' of a seep	No surface occupancy
Bn110-20	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn110-22	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn110-23	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn110-24	1a	Fell within 100' of perennial stream	No surface occupancy; Cannot access due to prior well and road issues
Bn110-25	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 100' of a seep	
	1a	Fell within 50' of intermittent streams	
Bn110-26	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn110-27	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn110-28	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn110-29	1a	Fell within 50' of intermittent streams	No surface occupancy; Cannot access due to prior well and road issues with scenery
Bn110-3	1a	Fell within hemlock stands	No surface occupancy; Cannot access due to prior well and road issues
Bn110-30	1a	Fell within 50' of intermittent streams	No surface occupancy
	1a	Fell within area of species of viability concern	

Well No.	Area No.	Well Concerns	Mitigation
Bn110-31	1a	Fell within 50' of intermittent streams	No surface occupancy; Cannot access due to prior well and road issues
Bn110-32	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn110-33	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn110-38	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn110-39	1a	Fell within area of species of viability concern	No surface occupancy
	1a	Fell within slopes of greater than 40% (steep slopes)	
Bn110-4	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn110-4-1	1a	Within close proximity to sensitive surface resource	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn110-4-18	1a	Fell within 100' of a seep	No surface occupancy; no other wells in area
	1a	Fell within 300ft of a concern level two travelway	
Bn110-4-2	1a	Fell within 300ft of a concern level two travelway	No surface occupancy; no other wells in area
Bn110-4-25	1a	Fell within 300ft of a concern level two travelway	No surface occupancy; no other wells in area
Bn110-43	1a	Fell within area of species of viability concern	No surface occupancy; Cannot access due to prior well and road issues
Bn110-44	1a	Fell within area of species of viability concern	No surface occupancy; Cannot access due to prior well and road issues
Bn110-46	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn110-4-8	1a	Within close proximity to sensitive surface resource	No surface occupancy
Bn110-53	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn110-54	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn110-56	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn110-6	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn110-65	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn110-66	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn110-67	1a		Moved well west for better alignment
Bn110-68	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well west
Bn110-69	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn110-7	1a	Fell within 100' of a spring	No surface occupancy

Well No.	Area No.	Well Concerns	Mitigation
Bn110-7	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn110-70	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn110-71	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn110-72	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn110-73	1a	Fell within 50' of intermittent streams	No surface occupancy; Cannot access due to prior well and road issues
Bn110-74	1a	Fell within 50' of intermittent streams	No surface occupancy; Cannot access due to prior well and road issues
Bn110-75	1a	Fell within 50' of intermittent streams	No surface occupancy; Cannot access due to prior well and road issues
Bn110-76	1a	Fell within 100' of a spring	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn110-78	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn110-79	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn110-8	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well south
Bn110-80	1a	Fell within 100' of a seep	No surface occupancy; Cannot access due to prior well and road issues
	1a	Fell within 100' of a spring	
	1a	Fell within 50' of intermittent streams	
Bn110-82	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn110-84	1a	Fell within 100' of a perennial stream	No surface occupancy; Cannot access due to prior well and road issues
Bn110-85	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn110-86	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn110-87	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn110-89	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn110-92	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north to existing road
Bn110-93	1a	Fell within 100' of a spring	No surface occupancy
Bn110-94	1a	Fell within 100' of a seep	No surface occupancy
Bn110-95	1a	Fell within 100' of a seep	No surface occupancy
Bn110-99	1a	Fell within 100' of a seep	No surface occupancy
Bn111-0	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-1	1a	Fell within 300ft of a concern level one travelway	No surface occupancy

Well No.	Area No.	Well Concerns	Mitigation
Bn111-10	1a	Fell within 100' of a seep	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn111-100	1a	Fell within 50' of intermittent streams	Moved well northwest
Bn111-107	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well east
Bn111-11	1a	Fell within 300ft of a concern level one travelway	Company to realigned trail to south and east of proposed wells and roads
	1a	Fell within 50' of intermittent streams	Moved well northeast
Bn111-113	1a	Fell within 100' of a spring	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn111-115	1a	Fell within 50' of intermittent streams	Moved well west
Bn111-12	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-123	1a	Fell within 100' of a seep	Moved well northwest
Bn111-128	1a	Fell within colluvial soils, shale, and a slope greater than 15% (mass movement)	No surface occupancy
Bn111-13	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-133	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-14	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-15	1a	Fell within 300ft of a concern level one travelway	Moved well southeast
Bn111-16	1a	Fell within 100' of a seep	Location will not impact seep; Avoid directing runoff into seep; Follow appropriate best management practices
	1a	Fell within 300ft of a concern level one travelway	Company to realign trail to south and east of proposed wells and roads
Bn111-17	1a	Fell within 50' of intermittent streams	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn111-18	1a	Fell within 300ft of a concern level one travelway	Company to realigned trail to south and east of proposed wells and roads
Bn111-19	1a	Fell within 300ft of a concern level one travelway	Company to realigned trail to south of proposed wells and roads
Bn111-2	1a	Fell within 200' of a structure	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn111-20	1a	Fell within 50' of intermittent streams	No surface occupancy; Cannot access due to prior well and road issues
Bn111-21	1a		No surface occupancy; Cannot access due to prior well and road issues

Well No.	Area No.	Well Concerns	Mitigation
Bn111-22	1a	Fell within 300ft of a concern level one travelway	Company to realigned trail to south and east of proposed wells and roads
Bn111-23	1a	Fell within 100' of a spring	No surface occupancy
Bn111-24	1a	Fell within 300ft of a concern level one travelway	Company to realigned trail to south and east of proposed wells and roads
Bn111-25	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn111-26	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy; Cannot access due to prior well and road issues
Bn111-27	1a	Fell within 300ft of a concern level one travelway	Company to realigned trail to south and east of proposed wells and roads
Bn111-28	1a	Fell within 300ft of a concern level one travelway	Company to realigned trail to south and east of proposed wells and roads
Bn111-3	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-30	1a	Fell within 300ft of a concern level one travelway	Company to realigned trail to south and east of proposed wells and roads
	1a	Fell within 100' of a seep	Moved well north
Bn111-31	1a	Fell within 300ft of a concern level one travelway	Company to realigned trail to south and east of proposed wells and roads
Bn111-32	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn111-33	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
	1a	Fell within 50' of intermittent streams	
	1a	Fell within slopes of greater than 40% (steep slopes)	
Bn111-34	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-35	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn111-36	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-4	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-42	1a	Fell within 100' of a wetland	Moved well south
Bn111-49	1a	Fell within 100' of a wetland	No surface occupancy
Bn111-5	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-6	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-61	1a		Moved well north for better alignment
Bn111-66	1a	Fell within 50' of intermittent streams	Moved well east
Bn111-68	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn111-7	1a	Fell within 300ft of a concern level one travelway	No surface occupancy

Well No.	Area No.	Well Concerns	Mitigation
Bn111-70	1a		Moved well west for better alignment
Bn111-71	1a	Fell within 50' of intermittent streams (25% Slope)	No surface occupancy
Bn111-72	1a	Fell within 100' of a perennial stream	Moved well west
	1a	Fell within 100' of a seep	
Bn111-73	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well west
Bn111-74	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well west
Bn111-76	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn111-77	1a	Fell within 100' of a perennial stream	Moved well northeast
Bn111-78	1a	Fell within 100' of a seep	No surface occupancy
	1a	Fell within 100' of a spring	
Bn111-8	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-82	1a	Fell within 50' of intermittent streams	Moved well northeast
Bn111-83	1a		Moved well west for better alignment
Bn111-84	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn111-86	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn111-87	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn111-88	1a		Moved well west for better alignment
Bn111-89	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn111-9	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn111-90	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
	1a	Fell within slopes of greater than 40% (steep slopes)	
Bn111-92	1a		Moved well west for better alignment
Bn111-93	1a		Moved well west for better alignment
Bn111-97	1a	Fell within 100' of a seep	Moved well north
Bn112-10	1a		Moved well east for better alignment
Bn112-100	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-101	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-102	1a	Fell within 300ft of a concern level one travelway	Moved well southeast
Bn112-103	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn112-104	1a	Fell within 300ft of a concern level one travelway	Provide vegetative screening

Well No.	Area No.	Well Concerns	Mitigation
Bn112-107	1a	Fell within 300ft of a concern level one travelway	Moved well east; Provide vegetative screening
Bn112-108	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-109	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn112-110	1a	Fell within 50' of intermittent streams (25% Slope)	No surface occupancy; Cannot access due to prior well and road issues
Bn112-111	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn112-112	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn112-113	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn112-114	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn112-115	1a	Fell within 300ft of a concern level one travelway	Moved well east; Provide vegetative screening
Bn112-119	1a	Fell within 300ft of a concern level one travelway	Company to realign trail to south and east of proposed wells and roads
Bn112-120	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn112-121	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well southeast
Bn112-126	1a	Fell within 300ft of a concern level one travelway	Provide vegetative screening
Bn112-128	1a	Fell within 50' of intermittent streams	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn112-129	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north
	1a	Fell within 300ft of a concern level one travelway	Provide vegetative screening
Bn112-131	1a	Fell within 50' of intermittent streams	No surface occupancy
	1a	Fell within slopes of greater than 40% (steep slopes)	
Bn112-133	1a		Cannot access due to prior well and road issues
Bn112-134	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn112-135	1a	Fell within 50' of intermittent streams	No surface occupancy; Cannot access due to prior well and road issues
Bn112-137	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn112-138	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-140	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn112-141	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-142	1a	Fell within 300ft of a concern level one travelway	Moved well southwest; provide vegetative screening
Bn112-143	1a	Fell within 300ft of a concern level one travelway	Provide vegetative screening
Bn112-146	1a	Fell within 300ft of a concern level one travelway	Provide vegetative screening

Well No.	Area No.	Well Concerns	Mitigation
Bn112-147	1a	Fell within 300ft of a concern level one travelway	Provide vegetative screening
Bn112-148	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-149	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-15	1a		Moved well west for better alignment
Bn112-150	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-151	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-152	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-153	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn112-154	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn112-155	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-156	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-157	1a	Fell within 300ft of a concern level one travelway	Moved well west
Bn112-158	1a	Fell within 300ft of a concern level one travelway	Moved well west
Bn112-159	1a	Fell within 300ft of a concern level one travelway	Company to realigned trail to south and east of proposed wells and roads
Bn112-161	1a	Fell within 300ft of a concern level one travelway	Provide vegetative screening
Bn112-162	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-163	1a	Fell within 50' of intermittent streams	Moved well northwest
Bn112-164	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-165	1a	Fell within 100' of waterbody	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn112-166	1a	Fell within 300ft of a concern level one travelway	Moved well southeast; Provide vegetative screening
Bn112-168	1a	Fell within 300ft of a concern level one travelway	Provide vegetative screening
Bn112-169	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-17	1a	Fell within 50' of intermittent streams	Moved well south
Bn112-170	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-171	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-172	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-173	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-174	1a	Fell within 200' of trout stream	No surface occupancy
	1a	Fell within 50' of intermittent streams (25% Slope)	
Bn112-175	1a	Fell within 200' of trout stream	No surface occupancy

Well No.	Area No.	Well Concerns	Mitigation
Bn112-175	1a	Fell within 50' of intermittent streams (25% Slope)	No surface occupancy
Bn112-176	1a	Fell within 200' of trout stream	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn112-177	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-178	1a	Fell within 200' of trout stream	Adjust well pad to ensure it is outside the 200' buffer
	1a	Fell within 300ft of a concern level one travelway	Moved well northwest; Provide vegetative screening
Bn112-179	1a	Fell within 200' of trout stream	Adjust well pad to ensure it is outside the 200' buffer
	1a	Fell within 300ft of a concern level two travelway	Moved well northwest; Provide vegetative screening
Bn112-18	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn112-181	1a	Fell within 100' of a seep	Moved well southeast
	1a	Fell within 50' of intermittent streams	
Bn112-182	1a	Fell within 300ft of a concern level one travelway/use	Provide vegetative screening
Bn112-187	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
	1a	Fell within 100' of a seep	Moved well north
Bn112-188	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn112-189	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn112-19	1a		Moved northeast for better alignment
Bn112-190	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn112-193	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn112-194	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn112-195	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn112-196	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn112-2	1a	Fell within 200' of trout stream	No surface occupancy
Bn112-20	1a	Fell within 50' of intermittent streams	Moved well east
Bn112-201	1a	Fell within 50' of intermittent streams (25% Slope)	No surface occupancy
Bn112-202	1a	Fell within 100' of a perennial stream	No surface occupancy

Well No.	Area No.	Well Concerns	Mitigation
Bn112-20	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn112-21	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north
Bn112-22	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north
Bn112-23	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn112-24	1a	Fell within 200' of trout stream	No surface occupancy
Bn112-25	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 200' of trout stream	
Bn112-27	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn112-28	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn112-29	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy; Cannot access due to prior well and road issues
Bn112-30	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-31	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-32	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn112-34	1a	Fell within 300ft of a concern level two travelway	Provide vegetative screening
	1a	Fell within 200' of trout stream	Moved well southwest
	1a	Fell within 50' of intermittent streams	
	1a	Fell within 200' of trout stream	
Bn112-35	1a	Fell within 200' of trout stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn112-36	1a	Fell within 50' of intermittent streams (25% Slope)	No surface occupancy
Bn112-38	1a		No surface occupancy; Cannot access due to road issues
Bn112-39	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn112-4	1a		No surface occupancy; Cannot access due to prior well and road issues
Bn112-40	1a		Moved south for better alignment
Bn112-45	1a	Fell within 100' of a perennial stream	Moved well southwest
	1a	Fell within 200' of trout stream	
Bn112-48	1a	Fell within 50' of intermittent streams	Moved well northwest
Bn112-5	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn112-50	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	

Well No.	Area No.	Well Concerns	Mitigation
Bn112-51	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-52	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-53	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-54	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-55	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-56	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-57	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-58	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-59	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-6	1a		Moved northeast for better alignment
Bn112-60	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn112-61	1a	Fell within 50' of intermittent streams	Moved well northwest
Bn112-62	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well northwest
Bn112-65	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn112-69	1a	Fell within 100' of a seep	Moved well northeast
	1a	Fell within 50' of intermittent streams	
Bn112-70	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn112-71	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn112-72	1a	Fell within 200' of trout stream	No surface occupancy
Bn112-73	1a	Fell within 300ft of a concern level one travelway	Provide vegetative screening
Bn112-74	1a	Fell within 300ft of a concern level one travelway	Moved well north
Bn112-77	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-78	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-79	1a	Fell within 50' of intermittent streams	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn112-80	1a	Fell within 50' of intermittent streams	No surface occupancy; Cannot access due to prior well and road issues
Bn112-81	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn112-82	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-83	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn112-84	1a		No surface occupancy; Cannot access due to prior well and road issues

Well No.	Area No.	Well Concerns	Mitigation
Bn112-85	1a	Fell within 300ft of a concern level one travelway	No surface occupancy; Cannot access due to prior well and road issues
Bn112-86	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-87	1a	Fell within 300ft of a concern level one travelway	Provide vegetative screening
Bn112-88	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-89	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-9	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well east
Bn112-90	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-91	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-92	1a	Fell within 300ft of a concern level one travelway	Moved well north
Bn112-93	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well south
	1a	Fell within 300ft of a concern level one travelway	Provide vegetative screening
Bn112-94	1a	Fell within 200' of trout stream	No surface occupancy
	1a	Fell within 50' of intermittent streams (25% Slope)	
Bn112-95	1a	Fell within 200' of trout stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn112-96	1a	Fell within 200' of trout stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn112-97	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-98	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn112-99	1a	Fell within 300ft of a concern level one travelway	No surface occupancy
Bn1-4-16	1a	Fell within 100' of a seep	No surface occupancy
	1a	Fell within area of species of viability concern	
Bn1-4-17	1a	Fell within 100' of a seep	No surface occupancy
	1a	Fell within area of species of viability concern	
Bn1-4-21	1a	Fell within area of species of viability concern	Moved well south; Resurvey area during appropriate period May-Sept.
Bn1-4-22	1a	Fell within area of species of viability concern	Moved well south; Resurvey area during appropriate period May-Sept.
Bn1-4-3	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Within close proximity to sensitive surface resource	
Bn1-4-30	1a	Fell within area of species of viability concern	Moved well west
Bn1-4-5	1a	Fell within 50' of intermittent streams	Adjust well pad to ensure it is outside the 50' buffer
Bn1-4-6	1a	Fell within 50' of intermittent streams	Adjust well pad to ensure it is outside the 50' buffer

Well No.	Area No.	Well Concerns	Mitigation
Bn16-1	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn16-117	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn16-118	1a	Fell within 50' of intermittent streams	Moved well north
Bn16-119	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn16-123	1a	Fell within 100' of a perennial stream	Moved well east
Bn16-124	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn16-125	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn16-126	1a	Fell within 100' of a perennial stream	Moved well southeast
Bn16-127	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn16-129	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well west
Bn16-130	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn16-131	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn16-132	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn16-135	1a		Moved east to reduce road building
Bn16-14	1a	Fell within 100' of a wetland	No surface occupancy
Bn16-146	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn16-150	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well west
Bn16-156	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 100' of a wetland	
Bn16-158	1a	Fell within 100' of a spring	Moved well north
Bn16-16	1a	Fell within 100' of a perennial stream	Moved well southwest
	1a	Fell within 100' of a seep	
	1a	Fell within 50' of intermittent streams	
Bn16-163	1a	Fell within 100' of a perennial stream	Moved well northeast to existing road
	1a	Fell within slopes of greater than 40% (steep slopes)	
Bn16-164	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn16-17	1a	Fell within 100' of a seep	Moved well southeast
Bn16-177	1a		Moved well southeast for better alignment
Bn16-178	1a	Fell within 50' of intermittent streams	Moved well southeast to existing road
Bn16-181	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well west
Bn16-184	1a	Fell within 50' of intermittent streams	Moved well northwest
Bn16-196	1a	Fell within 100' of a seep	Moved well east

Well No.	Area No.	Well Concerns	Mitigation
Bn16-199	1a	Fell within 50' of intermittent streams	Moved well east
Bn16-200	1a	Fell within 100' of a seep	Moved well north to existing road
	1a	Fell within 100' of a wetland	
Bn16-202	1a	Fell within 100' of a perennial stream	Moved well north
Bn16-203	1a	Fell within 100' of a perennial stream	Moved well north
Bn16-205	1a	Fell within 50' of intermittent streams	Moved well east
Bn16-206	1a	Fell within 50' of intermittent streams	Adjust well pad to ensure it is outside the 50' buffer
Bn16-207	1a	Fell within 100' of a seep	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn16-208	1a	Fell within 50' of intermittent streams	Moved well south
Bn16-209	1a	Fell within 50' of intermittent streams	Moved well south
Bn16-21	1a	Fell within 100' of a spring	Moved well northwest
Bn16-210	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn16-211	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn16-22	1a	Fell within 100' of a perennial stream	Moved well north
Bn16-23	1a	Fell within 100' of a perennial stream	Moved well southwest
	1a	Fell within 50' of intermittent streams	
Bn16-24	1a	Fell within 100' of a perennial stream	Moved well south
Bn16-25	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn16-26	1a	Fell within 100' of a spring	No surface occupancy
Bn16-27	1a		No surface occupancy; multiple stream crossings need to access well
Bn16-28	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn16-29	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn16-3	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well northeast
Bn16-30	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn16-31	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north
Bn16-32	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north
Bn16-33	1a	Fell within 100' of a seep	Moved well south
Bn16-34	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn16-37	1a	Fell within 50' of intermittent streams	Moved well southwest
Bn16-38	1a	Fell within 50' of intermittent streams	Moved well east

Well No.	Area No.	Well Concerns	Mitigation
Bn16-39	1a	Fell within colluvial soils, shale, and a slope greater than 15% (mass movement); ravines on both sides of wells	No surface occupancy
Bn16-40	1a	Fell within colluvial soils, shale, and a slope greater than 15% (mass movement); ravines on both sides of wells	No surface occupancy
Bn16-43	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn16-44	1a	Fell within 50' of intermittent streams	Moved well west
Bn16-49	1a	Fell within 50' of intermittent streams (25% Slope)	Moved well north
Bn16-50	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well east
Bn16-56	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn16-57	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn16-72	1a	Fell within 50' of intermittent streams	Moved well west
Bn16-94	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn17-10	1a	Within close proximity to sensitive surface resource	Move well northeast
Bn17-11	1a	Fell within 100' of a perennial stream	Move well south
	1a	Within close proximity to sensitive surface resource	
Bn17-28	1a	Fell within slopes of greater than 40% (steep slopes)	Move well north, realign road
Bn17-6	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn17-7	1a	Fell within 100' of a perennial stream	Moved well southeast
Bn18-1	1a	Fell within 100' of a spring	Moved well northeast
	1a	Fell within 200' of a structure	
	1a	Fell within 50' of intermittent streams (25% Slope)	
Bn18-101	1a	Fell within 100' of a perennial stream	Moved well east
	1a	Fell within 100' of a seep	
Bn18-104	1a	Fell within 100' of a seep	Moved well northwest
Bn18-105	1a	Fell within hemlock stands	No surface occupancy; Cannot access due to road issues
Bn18-107	1a	Fell within 100' of a seep	No surface occupancy; Cannot access due to road issues
Bn18-108	1a	Fell within colluvial soils, shale, and a slope greater than 15% (mass movement)	No surface occupancy; Cannot access due to road issues
Bn18-116	1a	Fell within 100' of a perennial stream	Moved well south
Bn18-148	1a	Fell within 100' of a seep	Location will not impact seep; Avoid directing runoff into seep; Follow appropriate best management practices
Bn18-17	1a	Fell within area of species of viability concern	No surface occupancy

Well No.	Area No.	Well Concerns	Mitigation
Bn18-2	1a	Fell within 100' of a perennial stream	Moved well east
	1a	Fell within 100' of a wetland	
Bn18-20	1a	Fell within 100' of a perennial stream	Moved well south
Bn18-24	1a	Fell within 100' of a spring	Moved well northwest
Bn18-27	1a	Fell within 50' of intermittent streams	Moved well northwest
Bn18-36	1a		Moved well north to minimize impact at road crossing wetland
Bn18-46	1a	Fell within 100' of a spring	Moved well east
Bn18-5	1a	Fell within 100' of a perennial stream	Moved well north
Bn18-53	1a	Fell within 200' of a vernal pool	Moved well south to existing road
Bn18-55	1a	Fell within 100' of a spring	Moved well north to existing road
Bn18-56	1a	Fell within 100' of a wetland	Moved well northeast
Bn18-59	1a	Fell within 100' of a seep	Deleted well - duplicate of proposed well in same location
Bn18-61	1a	Fell within 100' of a seep	Moved well north
Bn18-63	1a	Fell within 100' of a spring	Moved well west
Bn18-66	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well south
Bn18-67	1a	Fell within 100' of a seep	Location will not impact seep; Avoid directing runoff into seep; Follow appropriate best management practices
Bn18-68	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn18-69	1a	Fell within 100' of perennial streams	No surface occupancy
Bn18-73	1a	Fell within 100' of perennial streams	No surface occupancy
Bn18-74	1a	Fell within 100' of a spring	Moved well southwest
Bn18-75	1a	Fell within 100' of a spring	Moved well south
Bn18-76	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north
Bn18-77	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north
Bn18-83	1a	Fell within 100' of a seep	Moved well northwest
Bn18-93	1a	Fell within 100' of a seep	Moved well east
	1a	Fell within 50' of intermittent streams	
Bn18-99	1a	Fell within 200' of a structure	Moved well east
	1a	Within close proximity to sensitive surface resource	
	1a	Fell within 50' of intermittent streams	
Bn19-1	1a	Fell on 40% slope	No surface occupancy

Well No.	Area No.	Well Concerns	Mitigation
Bn19-1	1a	Fell within area of species of viability concern	No surface occupancy
Bn19-10	1a	Fell within floodplains	No surface occupancy
	1a	Fell within 300ft of a concern level two travelway	
Bn19-14	1a	Fell within 100' of a seep	No surface occupancy
	1a	Fell within 50' of intermittent streams	
	1a	Fell within 300ft of a concern level two travelway	
Bn19-15	1a	Fell within 100' of a seep	Moved well north
	1a	Fell within slopes of greater than 40% (steep slopes)	
Bn19-16	1a	Fell within 50' of intermittent streams	Moved well east
Bn19-2	1a	Fell within area of species of viability concern	Moved well southwest
Bn19-20	1a	Fell within 100' of a seep	Moved well west
Bn19-24	1a	Fell within slopes of greater than 40% (steep slopes)	Move well northwest
Bn19-26	1a	Fell within area of species of viability concern	Moved well southeast
Bn19-27	1a	Fell within area of species of viability concern	No surface occupancy
Bn19-28	1a	Fell within 50' of intermittent streams	Adjust well pad to ensure it is outside the 50' buffer
Bn19-29	1a	Fell within 100' of a seep	Move well south
	1a	Fell within 50' of intermittent streams	
Bn19-3	1a		Moved well north for better alignment
Bn19-30	1a	Fell within 100' of a seep	Move well northeast
Bn19-31	1a	Fell within 50' of intermittent streams (25% Slope)	Move well west
Bn19-32	1a	Fell within area of species of viability concern	Moved well southwest
Bn19-33	1a		No surface occupancy; Cannot access due to road issues
Bn19-35	1a	Fell within area of species of viability concern	Moved well south
Bn19-36	1a	Fell within area of species of viability concern	No surface occupancy
Bn19-37	1a	Steep slopes	Moved well south
Bn19-38	1a	Steep slopes	Move well east
Bn19-4	1a	Fell within area of species of viability concern	Moved well north
Bn19-40	1a	Within close proximity to sensitive surface resource	No surface occupancy
Bn19-41	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well west
Bn19-43	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn19-44	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well west
Bn19-45	1a	Fell within area of species of viability concern	Moved well east

Well No.	Area No.	Well Concerns	Mitigation
Bn19-46	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Within close proximity to sensitive surface resource	
Bn19-47	1a	Fell within 100' of a seep	No surface occupancy
	1a	Within close proximity to sensitive surface resource	
Bn19-5	1a	Fell within area of species with viability concern	Moved well north
Bn19-52	1a	Fell within 100' of a perennial stream	Move southwest
	1a	Fell within 200' of a structure	
	1a	Fell within 50' of intermittent streams	
Bn19-54	1a	Fell within 100' of a perennial stream	Move well north
	1a	Fell within floodplains	
Bn19-55	1a	Fell within 100' of a perennial stream	Adjust well pad to ensure it is outside the 100' buffer
Bn19-57	1a	Fell within 50' of intermittent streams	Move well southwest
Bn19-59	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn19-6	1a	Fell within area of species of viability concern	Moved well north
Bn19-60	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well to existing road
Bn19-62	1a	Fell within 50' of intermittent streams	Move well southwest
Bn19-64	1a		No surface occupancy; Cannot access due to road issues
Bn19-65	1a	Steep slopes	Moved well southeast
Bn19-7	1a	Fell within 300ft of a concern level two travelway	Moved well east
Bn19-72	1a	Fell within 100' of a seep	Move well northwest
Bn19-73	1a	Steep slopes	Move well north
Bn19-76	1a	Steep slopes	Move well southwest
Bn19-78	1a	Fell within 100' of a perennial stream	Moved well northeast
	1a	Fell within floodplains	
Bn19-79	1a	Fell within 100' of a wetland	No surface occupancy
	1a	Fell within 50' of intermittent streams	
	1a	Fell within floodplains	
Bn19-8	1a	Fell within 300ft of a concern level two travelway	No surface occupancy
Bn19-80	1a	Fell within 100' of a wetland	No surface occupancy
	1a	Fell within 50' of intermittent streams	
	1a	Fell within floodplains	
	1a	Fell within 100' of a perennial stream	

Well No.	Area No.	Well Concerns	Mitigation
Bn19-83	1a	Fell within 100' of a wetland	No surface occupancy
	1a	Fell within floodplains	
Bn19-87	1a	Fell within 50' of intermittent streams (25% Slope)	Moved well north to existing road
Bn19-89	1a	Steep slopes	Moved well north
Bn19-9	1a	Fell within 300ft of a concern level two travelway	Provide vegetative screening
Bn19-90	1a	Fell within 40% slopes	No surface occupancy
Bn19-91	1a	Fell within 40% slopes	No surface occupancy
Bn19-92	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn19-93	1a	Steep slopes	Moved well south
Bn19-94	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn19-95	1a	Fell within 100' of a seep	Moved well south
Bn19-96	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 100' of a wetland	
	1a	Fell within floodplains	
Bn19-97	1a	Fell within 100' of a wetland	No surface occupancy
	1a	Fell within floodplains	
Bn2-102	1a	Steep slopes	No surface occupancy
Bn2-115	1a	Fell within 50' of intermittent streams	Move well northwest
Bn2-117	1a		Moved well north for better alignment
Bn2-120	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well east
Bn2-122	1a	Fell within 100' of a perennial stream	Moved well northeast
Bn2-123	1a	Fell within 100' of a seep	Moved well southwest
Bn2-128	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn2-129	1a	Fell within 100' of a seep	Location will not impact seep; Avoid directing runoff into seep; Follow appropriate best management practices
Bn2-131	1a		Moved well west for better alignment
Bn2-132	1a		Moved well north for better alignment
Bn2-133	1a	Fell within area of species of viability concern	On edge of buffer area; Resurvey area during appropriate period May-Sept.
Bn2-137	1a	Fell within 100' of two springs	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn2-138	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well east
Bn2-14	1a	In ravine	Moved well northwest

Well No.	Area No.	Well Concerns	Mitigation
Bn2-142	1a	Fell within area of species of viability concern	No surface occupancy
Bn2-145	1a	Fell within 100' of a perennial stream	Moved well west
Bn2-146	1a	Fell within 100' of a perennial stream	Moved well north
Bn2-147	1a	Fell within 100' of a seep	Moved well south
Bn2-149	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 100' of a spring	
	1a	Fell within 50' of intermittent streams	
Bn2-150	1a	Fell within 100' of a seep	Moved well southwest
Bn2-151	1a	Fell within 100' of a seep	No surface occupancy
Bn2-152	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn2-153	1a	Fell within 100' of a seep	No surface occupancy
Bn2-156	1a		No surface occupancy; cannot provide access due to prior road and well issues
Bn2-157	1a	Fell between two seeps; steep slopes	Moved well northeast
Bn2-159	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn2-160	1a	Fell within 50' of intermittent streams	Moved well south
Bn2-161	1a	Fell within 100' of a spring	Moved well south
Bn2-162	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within slopes of greater than 40% (steep slopes)	
Bn2-17	1a	Fell within 100' of a seep	Moved well north
	1a	Fell within 50' of intermittent streams	
Bn2-171	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north
Bn2-172	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north
Bn2-173	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north
Bn2-18	1a	Fell within 50' of intermittent streams	Moved to east
Bn2-192	1a	Fell within 100' of a seep	Moved well west
Bn2-195	1a	Fell within 50' of intermittent streams (25% Slope)	Moved well northeast
Bn2-197	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn2-198	1a	Fell within 100' of a spring	No surface occupancy
Bn2-199	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn2-20	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-204	1a	Fell within 50' of intermittent streams	Moved well southeast
Bn2-21	1a	Fell within 50' of intermittent streams	Moved well east

Well No.	Area No.	Well Concerns	Mitigation
Bn2-210	1a		Moved well east to existing road for better alignment
Bn2-218	1a	Fell within 100' of a perennial stream	No surface occupancy; cannot provide access due to spring complex
	1a	Fell within 50' of intermittent streams	
Bn2-219	1a	Fell within 50' of intermittent streams	No surface occupancy; cannot provide access due to spring complex
Bn2-220	1a	Fell within 100' of a spring	Moved well southwest
Bn2-221	1a	Fell within 50' of intermittent streams	Moved well west
Bn2-225	1a	Fell within 50' of intermittent streams	Moved well north
Bn2-226	1a	Fell within 100' of a seep	Moved well south
Bn2-23	1a	Fell within 50' of intermittent streams	Moved well west
Bn2-232	1a	Fell within 50' of intermittent streams	Moved well east
Bn2-233	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well east
Bn2-24	1a	Fell within 100' of a seep	Moved well east
Bn2-242	1a	Fell within 100' of a seep	Moved well south
Bn2-246	1a	Fell within 100' of a seep	Moved well north
Bn2-247	1a	Fell within 100' of a perennial stream	Moved well north
Bn2-248	1a	Fell within 50' of intermittent streams	Moved west
Bn2-249	1a	Fell within 50' of intermittent streams	Moved well southeast for better alignment; stream is actually a road ditchline
Bn2-257	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 100' of a seep	
	1a	Fell within 100' of a wetland	
	1a	Fell within 50' of intermittent streams	
Bn2-259	1a	Fell within 100' of a perennial stream	Moved well southeast
Bn2-260	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 100' of a seep	
	1a	Fell within 50' of intermittent streams	
Bn2-263	1a	Fell within 100' of a perennial stream	Moved well east
	1a	Fell within 50' of intermittent streams	
Bn2-264	1a	Fell within 100' of a perennial stream	Moved well northwest
	1a	Fell within 50' of intermittent streams	
Bn2-265	1a	Fell within 100' of a wetland	Moved well southeast
Bn2-268	1a	Fell within 200' of a structure	Moved well north

Well No.	Area No.	Well Concerns	Mitigation
Bn2-28	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-283	1a	Fell within 100' of a perennial stream	Moved well northeast
	1a	Fell within 50' of intermittent streams	
Bn2-285	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-286	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn2-309	1a	Fell within 50' of intermittent streams	Moved well southwest
Bn2-310	1a	Fell within 50' of intermittent streams	No surface occupancy; in perennial drainage
Bn2-311	1a	Fell within 50' of intermittent streams	Moved well southeast
Bn2-313	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-335	1a	Two flowing springs	Moved well northeast
Bn2-336	1a	Fell within 50' of intermittent streams	Moved well east for better alignment; Stream is actually a road ditchline
Bn2-339	1a	Fell within 100' of a seep	No surface occupancy
Bn2-359	1a	Fell within 50' of intermittent streams	Moved well west
Bn2-364	1a	Fell within 50' of intermittent streams	Moved well southeast
Bn2-369	1a	Fell within 50' of intermittent streams	Moved well southeast
Bn2-370	1a	Fell within 50' of intermittent streams	No surface occupancy
	1a	Fell within slopes of greater than 40% (steep slopes)	
Bn2-371	1a	Fell within 50' of intermittent streams	Moved well north
Bn2-374	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn2-381	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-389	1a	Fell within 50' of intermittent streams	Moved well northwest
Bn2-390	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well north
Bn2-393	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-397	1a	Fell within 100' of a perennial stream	Moved well south
	1a	Fell within 50' of intermittent streams	
Bn2-408	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn2-413	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn2-414	1a	Fell within 100' of a perennial stream	Move well south
Bn2-415	1a	Fell within 100' of a perennial stream	Adjust well pad to ensure it is outside the 100' buffer
Bn2-418	1a		Moved well west to toe of slope for better alignment
Bn2-419	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy

Well No.	Area No.	Well Concerns	Mitigation
Bn2-420	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn2-421	1a		Moved west to toe of slope for better alignment
Bn2-423	1a	Fell within 100' of a perennial stream	Moved well northeast
	1a	Fell within 50' of intermittent streams	
Bn2-424	1a	Fell within 100' of a perennial stream	Moved east
Bn2-429	1a	Fell within 100' of a perennial stream	Moved well southeast; Adjust well pad to ensure it is outside the 100' buffer
	1a	Fell within 100' of a seep	
Bn2-435	1a	Fell within 50' of intermittent streams	Adjust well pad to ensure it is outside the 50' buffer
Bn2-436	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn2-437	1a	Fell within 200' of a vernal pool	Moved well west
Bn2-438	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn2-439	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn2-440	1a		Moved well northwest for better alignment
Bn2-441	1a		Moved well north for better alignment
Bn2-447	1a	Fell within 100' of a perennial stream	Moved well west
Bn2-452	1a	Fell within 100' of a perennial stream	Moved well southeast to existing road
	1a	Fell within 50' of intermittent streams	
Bn2-453	1a	Fell within 100' of a perennial stream	Moved well east to existing road
Bn2-461	1a	Fell within 100' of a seep	Moved well east
Bn2-469	1a	Within close proximity to sensitive surface resource	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn2-470	1a	Fell within 100' of a perennial stream	Moved well southeast
Bn2-471	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn2-472	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn2-473	1a		No surface occupancy; Cannot access due to road issues
Bn2-474	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn2-475	1a		No surface occupancy; Cannot access due to road issues
Bn2-476	1a		No surface occupancy; Cannot access due to road issues
Bn2-477	1a	Fell within 50' of intermittent streams	No surface occupancy

Well No.	Area No.	Well Concerns	Mitigation
Bn2-478	1a		No surface occupancy; Cannot access due to road issues
Bn2-482	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-483	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-485	1a	Fell within 100' of perennial stream	Moved well northwest
Bn2-490	1a	Fell within conifer cover; steep slopes	Moved well northeast
Bn2-491	1a		No surface occupancy; Cannot access due to road issues
Bn2-492	1a	Fell within slopes of greater than 40% (steep slopes)	Moved well southeast
Bn2-493	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn2-495	1a	Fell within 100' of a spring	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn2-496	1a		No surface occupancy; Cannot access due to road issues
Bn2-497	1a	Fell within 100' of a seep	No surface occupancy
	1a	Fell within 100' of a spring	
Bn2-498	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn2-508	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-512	1a	Fell within 50' of intermittent streams	Moved well south
Bn2-514	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-516	1a	Fell within 100' of a perennial stream	Moved well south
Bn2-517	1a	Fell within 100' of a perennial stream	Moved well west
Bn2-52	1a	Steep slopes	Moved well west
Bn2-521	1a	Fell within 300ft of a concern level one travelway	Moved well northeast
Bn2-522	1a	Fell within 50' of intermittent streams	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn2-524	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-525	1a	Fell within 450' of known rattlesnake dens	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn2-526	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-527	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
	1a	Fell within 450' of known rattlesnake dens	

Well No.	Area No.	Well Concerns	Mitigation
Bn2-528	1a	Fell within 100' of a spring	No surface occupancy
	1a	Fell within 300ft of a concern level one travelway	
Bn2-529	1a	Fell within 450' of known rattlesnake dens	No surface occupancy
	1a	Fell within 50' of intermittent streams	
	1a	Fell within 300ft of a concern level one travelway	
Bn2-53	1a		Moved well west for better alignment
Bn2-530	1a	Fell within 450' of known rattlesnake dens	Historic den site but exact location unknown; Complete survey prior to implementation to avoid direct impacts
Bn2-531	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-532	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-533	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-534	1a	Fell within 450' of known rattlesnake dens	Historic den site but exact location unknown; Complete survey prior to implementation to avoid direct impacts
Bn2-535	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
	1a	Fell within 300ft of a concern level one travelway	Moved well southeast; Deleted B271-5-19 and Bn2-529 due to duplicate company proposal
Bn2-536	1a	Fell within 450' of known rattlesnake dens	No surface occupancy
	1a	Fell within 50' of intermittent streams	
	1a	Fell within slopes of greater than 40% (steep slopes)	
	1a	Fell within 300ft of a concern level one travelway	
Bn2-537	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-538	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-539	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-54	1a	Fell within 50' of intermittent streams	Moved well southeast
Bn2-540	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts

Well No.	Area No.	Well Concerns	Mitigation
Bn2-541	1a	Fell within 450' of known rattlesnake dens	Historic den site but exact location unknown; Complete survey prior to implementation to avoid direct impacts
Bn2-542	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-543	1a	Fell within 450' of known rattlesnake dens	No surface occupancy
	1a	Within close proximity to sensitive surface resource	
Bn2-544	1a	Fell within 450' of known rattlesnake dens	No surface occupancy
	1a	Within close proximity to sensitive surface resource	
Bn2-545	1a	Fell within 450' of known rattlesnake dens	No surface occupancy
	1a	Within close proximity to sensitive surface resource	
Bn2-546	1a		Deleted well due to duplicate company proposal
Bn2-548	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-549	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-55	1a	Fell within 50' of intermittent streams (25% Slope)	No surface occupancy
Bn2-550	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-551	1a	Fell within 450' of known rattlesnake dens	No known species; Maintain integrity of boulder field to minimize impacts
Bn2-553	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn2-554	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn2-556	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy
Bn2-558	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-56	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn2-560	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-562	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-563	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-564	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-565	1a	Fell within 100' of a seep	No surface occupancy
Bn2-566	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-569	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-57	1a	Fell within 100' of a seep	No surface occupancy

Well No.	Area No.	Well Concerns	Mitigation
Bn2-570	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-572	1a	Fell within 100' of a seep	No surface occupancy
Bn2-573	1a	Fell within 100' of a seep	No surface occupancy
	1a	Fell within 100' of a spring	
Bn2-574	1a	Fell within 100' of a spring	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn2-59	1a	Fell within 100' of a seep	Adjust well pad to ensure it is outside the 100' buffer
Bn2-61	1a	Fell within 100' of a perennial stream	Moved well southwest
	1a	Fell within 50' of intermittent streams	
Bn2-62	1a	Fell within 100' of a seep	No surface occupancy
Bn2-63	1a	Steep slopes	Moved well west
Bn2-65	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-66	1a	Fell within 50' of intermittent streams	Moved well east; Adjust well pad to ensure it is outside the 50' buffer
Bn2-7	1a	Fell within 50' of intermittent streams	Moved well west
Bn2-74	1a	Fell within 100' of a seep	No surface occupancy
Bn2-75	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-76	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-77	1a	Fell within 50' of intermittent streams	No surface occupancy
	1a	Fell within slopes of greater than 40% (steep slopes)	
Bn2-78	1a		Moved west to provide better alignment and reduce road building
Bn2-79	1a	Fell within 100' of a seep	No surface occupancy
Bn2-8	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-80	1a	Fell within 100' of a perennial stream	No surface occupancy
Bn2-81	1a	Fell within 100' of a perennial stream	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn2-83	1a	Fell within 100' of a perennial stream	Moved well northwest
	1a	Fell within 50' of intermittent streams	
Bn2-84	1a	Fell within 50' of intermittent streams	No surface occupancy
Bn2-85	1a	Fell within 100' of a spring	No surface occupancy
	1a	Fell within 50' of intermittent streams	
Bn2-99	1a	Fell within 100' of a perennial stream	Moved well south

Well No.	Area No.	Well Concerns	Mitigation
Bn-426	1a	Fell within slopes of greater than 40% (steep slopes)	No surface occupancy

Road No.	Area No.	Road Concerns	Mitigation
TE100016	1a	Fell within 100' of a spring	Crossing; Apply best management practices
TE100121	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE100127	1a	Fell within 100' of a seep	Crossing; Apply best management practices
TE100135	1a	Fell within 100' of a perennial stream	Crossing; Apply best management practices
TE100252	1a	Fell within 100' of a spring	Crossing; Apply best management practices
TE100253	1a	Fell within 50' of an intermittent stream	on edge of buffer; 2 crossings and parallel road building; Apply best management practices
TE100272	1a	Fell within 100' of a spring	Crossing; Apply best management practices
TE100334	1a	Fell within 100' of a seep	Crossing; Apply best management practices
TE100367	1a	Fell within 100' of a spring	Crossing; Apply best management practices
TE100392	1a	Fell within 50' of an intermittent stream	On edge of buffer; Parallel road building; Apply best management practices
TE100433	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE100435	1a	Fell within 100' of a perennial stream	Crossing; Apply best management practices
TE100470	1a	Fell within area of species of viability concern	Conduct field survey prior to implementation to avoid direct impacts
TE100503	1a	Fell within 100' of a wetland	Wetland crossing
TE100507	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE100522	1a	Fell within 50' of an intermittent stream	On edge of buffer; Parallel road building; Apply best management practices
TE100535	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE100545	1a	Within close proximity to sensitive surface resource	No surface occupancy
TE100581	1a	Fell within 100' of a spring	Crossing; Apply best management practices
TE100637	1a	Fell within 100' of a perennial stream	Crossing; Apply best management practices
TE100644	1a	Fell within area of species of viability concern	Conduct field survey prior to implementation to avoid direct impacts
TE100645	1a	Fell within area of species of viability concern	Conduct field survey prior to implementation to avoid direct impacts
TE100647	1a	Fell within 100' of a perennial stream	Crossing; Apply best management practices
TE100648	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE100662	1a	Fell within 100' of a seep	Crossing; Apply best management practices

Well No.	Area No.	Well Concerns	Mitigation
TE100674	1a	Fell within area of species of viability concern	Conduct field survey prior to implementation to avoid direct impacts
TE100678	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE100766	1a	Fell within 100' of a seep	Crossing; Apply best management practices
TE100769	1a	Within close proximity to sensitive surface resource	No surface occupancy
TE100770	1a	Within close proximity to sensitive surface resource	No surface occupancy
TE100775	1a	Fell within area of species of viability concern	Conduct field survey prior to implementation to avoid direct impacts
TE100776	1a	Fell within area of species of viability concern	Conduct field survey prior to implementation to avoid direct impacts
TE100808	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE100811	1a	Fell within 100' of a seep	Crossing; Apply best management practices
TE100812	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE100817	1a	Fell within 100' of a seep	Crossing; Apply best management practices
TE100827	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE100854	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE100858	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE100922	1a	Fell within 100' of a seep	Crossing; Apply best management practices
TE101009	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101072	1a	Fell within 100' of a seep	Crossing; Apply best management practices
TE101074	1a	Fell within area of species of viability concern	Conduct field survey prior to implementation to avoid direct impacts
TE101121	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101122	1a	Fell within 100' of a perennial stream	Road entrance within buffer; Apply best management practices
TE101126	1a	Fell within 100' of a spring	Crossing; Apply best management practices
TE101181	1a	Fell within 100' of a seep	Crossings (2); Apply best management practices
TE101213	1a	Fell within 100' of a seep	On edge of buffer
TE101261	1a	Fell within 100' of a seep	Crossing; Apply best management practices
TE101326	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101383	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101402	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101426	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101429	1a	Fell within 100' of a seep	Crossing; Apply best management practices
TE101429	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices

Well No.	Area No.	Well Concerns	Mitigation
TE101436	1a	Fell within 100' of a seep	Crossing; Apply best management practices
TE101437	1a	Fell within 100' of a seep	Moved road east to go above seep
TE101466	1a	Fell within 100' of a seep	Crossings (2); Apply best management practices
TE101469	1a	Fell within 50' of an intermittent stream	Crossings (2); Apply best management practices
TE101480	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101492	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101511	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101513	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101514	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101548	1a	Fell within 100' of a spring	Crossing; Apply best management practices
TE101562	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101585	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101591	1a	Fell within 100' of a seep	Crossing; Apply best management practices
TE101592	1a	Fell within 100' of a spring	Crossing; Apply best management practices
TE102206	1a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices